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TRA	NSMITTA		TION DISCLOSURE STA R 1.97(b) or 1.97(c))	TEME	11	cket No. 5339
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	pplication O	f: Gregor Reid, et	al.			
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Applia Applia	DEMARKO.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/5	509,444	September 28, 2004	Unassigned	23389	Unassigned	Unassigned
Title:	LACTOBAC	CILLUS INERS FOR	THE ENHANCEMENT OF U	ROGENITAL H	EALTH	·
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			Address to:  Commissioner for Paten	te		
			P.O. Box 1450			
			Alexandria, VA 22313-14	50		
			37 CFR 1.97(b)			
1. 🗵	The Inform	nation Disclosure Sta	tement submitted herewith is b	eing filed within	n three months	of the filing
			than a continued prosecution			
			try of the national stage as set			
		_	of a first Office Action on the m		-	first Office
	Action atte	r the filling of a reque	st for continued examination ur	nder 37 CFR 1.	114.	
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			37 CFR 1.97(c)			
2. 🗆	The Inform	nation Disclosure Sta	tement submitted herewith is	being filed-after	r the period spe	cified in 37
			Information Disclosure Stater			
			.113, a Notice of Allowance			Action that
	otnerwise	cioses prosecution in	the application, and is accomp	panied by one c	or:	
	☐ the	statement specified in	n 37 CFR 1.97(e);			
			OR			
	☐ the f	fee set forth in 37 CF	R 1.17(p).			
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TRANSMITTAL OF INFO WATTON DISCLOSURE STATEME.  (Under 37 CFR 1.97(b) or 1.97(c))  Docket No.  15339	
In Re Application: Gregor Reid, et al.	
Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation N	<b>1</b> 0.
10/509,444 September 28, 2004 Unassigned 23389 Unassigned Unassigned	
Payment of Fee  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  A check in the amount of is attached.  The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP	
as described below.  Charge the amount of Credit any overpayment. Charge any additional fee required.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail	
I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No.  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on March 17, 2005    Oate	
Dated: March 17, 2005  Signature  Peter I. Bernstein  Registration No. 43,497  Scully, Scott, Murphy & Presser  400 Garden City Plaza-STE 300  Garden City, New York 11530  (516) 742-4343	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant(s): Gregor Reid, et al.

**Examiner:** 

Unassigned

Serial No:

10/509,444

**Art Unit:** 

Unassigned

Filed:

September 28, 2004

Docket:

15339

For:

LACTOBACILLUS INERS

Date:

March 17, 2005

FOR THE ENHANCEMENT OF UROGENITAL HEALTH

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 March 17, 2005.

Dated: March 17, 2005

Péter I. Bernstein

- 1. International Patent Publication No. WO 00/35465, published June 22, 2000;
- 2. International Patent Publication No. WO 93/09793, published May 27, 1993;
- 3. Falsen, E. et al., "Phenotypic and phylogenetic characterization of a novel *Lactobacillus* species from human sources: description of *Lactobacillus* iners sp. Nov.", <u>International Journal of Systematic Bacteriology</u> 49: 217-221 (1999);
- 4. Burton, J. P. et al., "Improved Understanding of the Bacterial Vaginal Microbiota of Women before and after Probiotic Instillation", <u>Applied and Environmental Microbiology</u> 69(1): 97-101 (2003);
- 5. Dicks, L. M. T., et al., "Lactobacillus fornicalis sp. Nov., isolated from the posterior fornix of the human vagina", <u>International Journal of Systematic and Evolutionary Microbiology</u> 50: 1253-1258 (2000);
- 6. Gancheva, A., et al., "A Polyphasic Approach towards the Identification of Strains Belonging to *Lactobacillus acidophilus* and Related Species", System. Appl. Microbiol. 22: 573-585 (1999); and
- 7. Vasquez, A., et al., "Vaginal *Lactobacillus* Flora of Healthy Swedish Women", <u>Journal of Clinical Microbiology</u>, <u>40(8)</u>: 2746-2749 (2002).

Applicants are submitting copies of the above-cited references. Reference Numbers 1-4 were cited in an International Search Report dated July 17, 2003. A copy of the Search Report was filed on September 28, 2004.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

# Inasmuch as this Information Disclosure Statement is being submitted in

accordance with the schedule set out in 37 C.F.R.§ 1.97(b), no statement or fee is required.

Respectfully submitted,

Peter I. Bernstein

Registration No. 43,497

Scully, Scott, Murphy & Presser 400 Garden City Plaza - Ste. 300 Garden City, New York 11530 (516) 742-4343 PIB/ZY:ab

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Form PTO-1449 (REV. 7-80)PATENT /	U.S. DEPARTMENT OF COMM AND TRADEMARK OFFICE	/ERC
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Atty. Docket No. 15339

Serial No. 10/509,444

**Applicants** 

Gregor Reid, et al.

Filing Date September 28, 2004 **Group** Unassigned

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						

	Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
 1.	WO 00/35465	6/22/00	PCT			Yes	
2.	WO 93/09793	5/27/93	PCT			Yes	
					<u> </u>		

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

- 3. Falsen, E. et al., "Phenotypic and phylogenetic characterization of a novel *Lactobacillus* species from human sources: description of *Lactobacillus iners* sp. Nov.", <u>International Journal of Systematic Bacteriology</u> 49: 217-221 (1999)
  - 4. Burton, J. P. et al., "Improved Understanding of the Bacterial Vaginal Microbiota of Women before and after Probiotic Instillation", <u>Applied and Environmental Microbiology</u> 69(1): 97-101 (2003)
  - 5. Dicks, L. M. T., et al., "Lactobacillus fornicalis sp. Nov., isolated from the posterior fornix of the human vagina", <u>International Journal of Systematic and Evolutionary Microbiology</u> 50: 1253-1258 (2000)
  - 6. Gancheva, A., et al., "A Polyphasic Approach towards the Identification of Strains Belonging to Lactobacillus acidophilus and Related Species", <u>System. Appl. Microbiol.</u> 22: 573-585 (1999)
    - 7. Vasquez, A., et al., "Vaginal *Lactobacillus* Flora of Healthy Swedish Women", <u>Journal of Clinical Microbiology</u>, <u>40(8)</u>: 2746-2749 (2002)

**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.